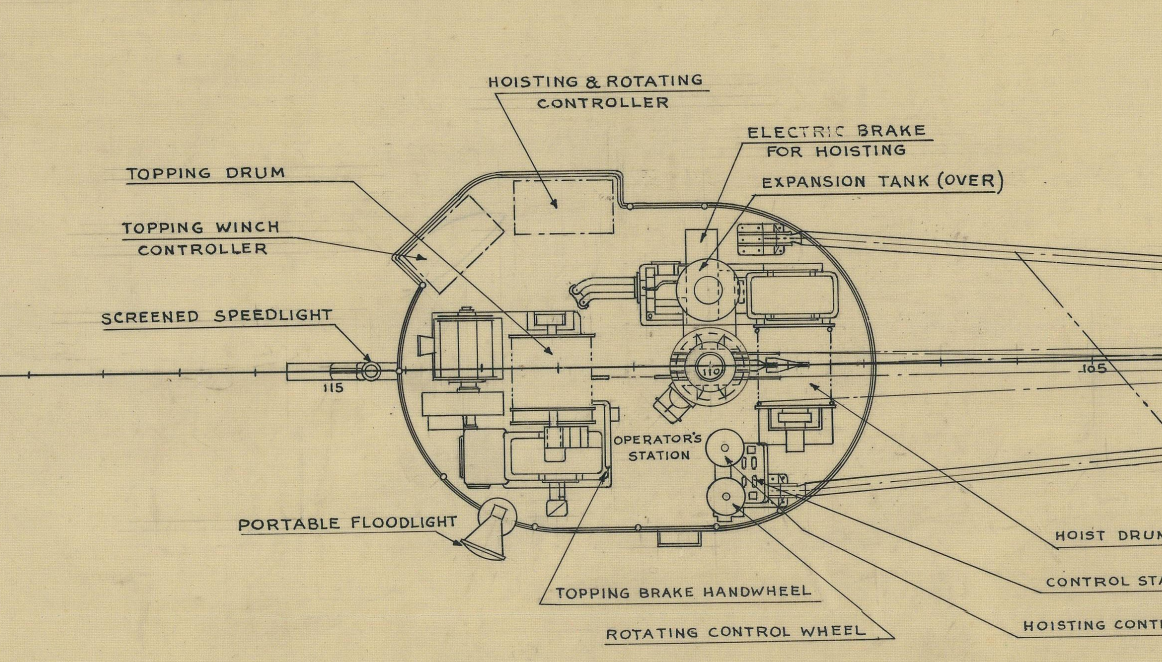
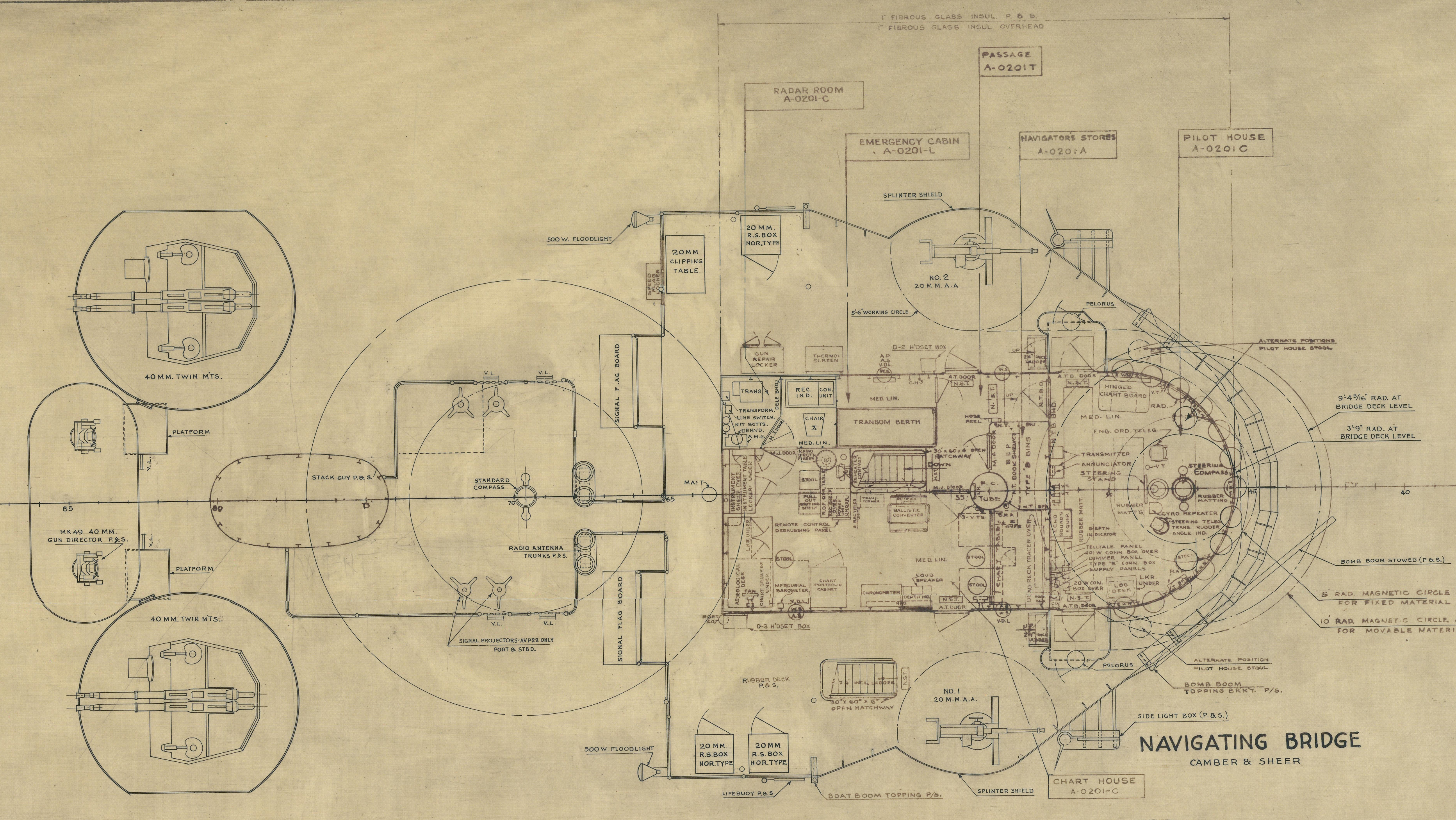
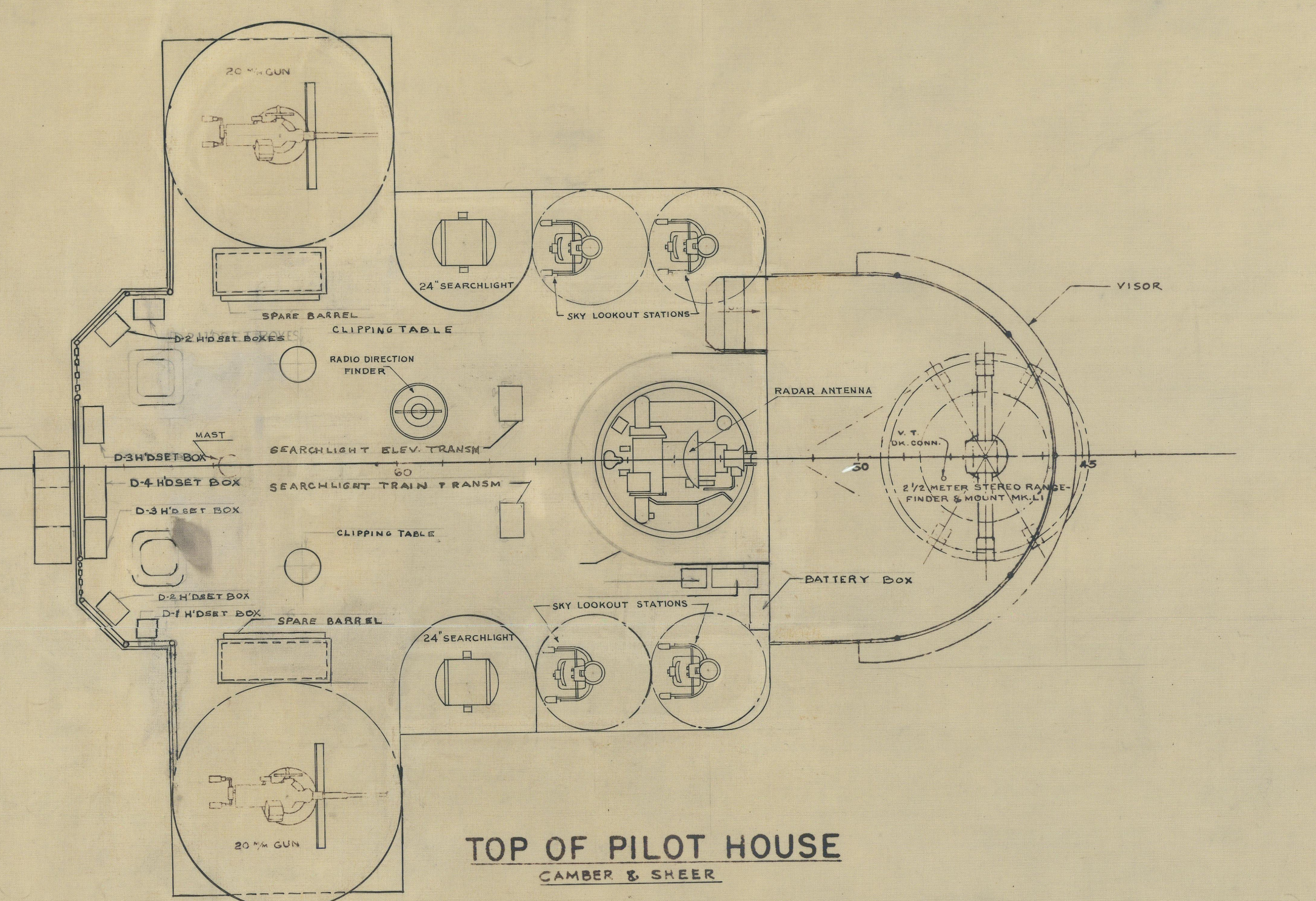
★ 21



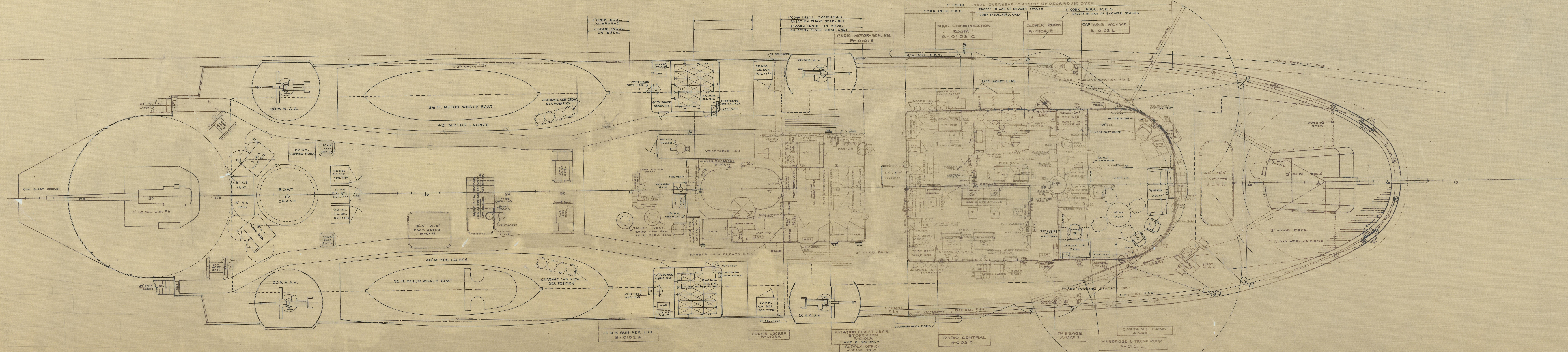
OPERATOR'S PLATFORM
BOAT CRANE
NO CAMBER OR SHEER



NAVIGATING BRIDGE
CAMBER & SHEER



TOP OF PILOT HOUSE
CAMBER & SHEER


LIFE LINE P. & S.
10" WATERWAY
PIPE RAIL P. & S.
SOUNDING BOOM P. OR S.
AVIATION FLIGHT GEAR STOREROOM B-0101.A AVP 21-22 ONLY
SUPPLY OFFICE AVP 1011 ONLY
RADIO CENTRAL A-0103 C
PASSAGE A-0101 T
1" CORK INSUL. P. & S. EXCEPT IN WAY OF SHOWER SPACES

SUPERSTRUCTURE DECK
CAMBER & SHEER

GENERAL NOTES

ALTERATIONS

MARK	PANEL	MADE BY	CHKD BY	ALTERATION	APP'D.	DATE

REFERENCES AVP 1013 FINAL INSTALLATION

REF. NO.	P.S. NO. AVP 1013	BU. C.&R. NO.	TITLE
1	1601-9	315531	COMPARTMENT & ACCESS & DECK SUPPORTS INNER BOTTOM & HOLD
2	1601-10	315532	COMPARTMENT & ACCESS & DECK SUPPORTS PLATFORM & SECOND DECK
3	1601-11	315534	COMPARTMENT & ACCESS & DECK SUPPORTS MAIN & SUPERSTRUCTURE DECK & DECKS ABOVE
4	1601-12	315540	COMPARTMENT & ACCESS & DECK SUPPORTS INBOARD PROFILE
5	3301-7	315255	GENERAL ARRANGEMENT HOLD & PLATFORM DECK
6	3301-8	315276	GENERAL ARRANGEMENT MAIN & SECOND DECKS

REFERENCES AVP 10 & 11 ORIGINAL INSTALLATION

REF. NO.	P.S. NO AVP 1011	BU. C.&R. NO.	TITLE
1.	3301-1	315385	GENERAL ARRANGEMENT HOLD AND PLATFORM DECK
2.	3301-2	315386	GENERAL ARRANGEMENT MAIN AND SECOND DECKS
3.	3301-3	315387	GENERAL ARRANGEMENT SUPERSTRUCTURE DECK & DECKS ABOVE

REFERENCES AVP 12 & 13 ORIGINAL INSTALLATION

REF. NO.	P.S. NO. AVP 1213	BU. C&R. NO.	TITLE
1.	3301-4	316091	GENERAL ARRANGEMENT HOLD AND PLATFORM DECK
2.	3301-5	316092	GENERAL ARRANGEMENT MAIN AND SECOND DECKS
3.	3301-6	316093	GENERAL ARRANGEMENT SUPERSTRUCTURE DECK AND DECKS ABOVE

ABBREVIATIONS

M.T.	MESSAGE TUBE	F.G.	FROSTED GLASS
H.V.	HOSE VALVE	A.T.Q.A.	AIRTIGHT QUICK ACTING
V.	VENT	C.ROD	CURTAIN ROD
W.	WATT	F.P.	FIRE PLUG
BUL.BD.	BULLETIN BOARD	W.S.	WATERSHED
INST.	INSTUMENT	A.S.	AIRSCOOP
L.R.	LADDER ROUNDS	V.D.L.	VENTILATING DEADLIGHT
W.T.B.	WATERTIGHT BALLISTIC	B.C.AMP.	BROADCAST AMPLIFIER
A.T.B.	AIRTIGHT BALLISTIC	R.S.	READY SERVICE
N.T.B.	NONTIGHT BALLISTIC	D.DR.	DECK DRAIN
BHD.	BULKHEAD	W.C. & W.R.	WATER CLOSET & WASH ROOM
W.T.	WATER TIGHT	RAD.	RADIATOR
A.T.	AIRTIGHT	B.P.	BOLTED PLATE
F.T.	FUME TIGHT	T.W.	TYPEWRITER
N.T.	NON TIGHT	CHIFF.	CHIFFONIER
Q.A.	QUICK ACTING	LIN.	LINOLEUM
F.N.T.H.	FLUSH NON TIGHT HATCH	A.A.	ANTI-AIRCRAFT
F.W.T.H.	FLUSH WATER TIGHT HATCH	S.L.	SEARCHLIGHT
R.W.T.H.	RAISED WATER TIGHT HATCH	TRANS.	TRANSMITTER
N.S.T.	NON SLIP TREAD	P. & S.	PORT & STARBOARD
B & P.	BARE & PAINTED	R.D.F.	RADIO DIRECTION FINDER
REPTR.	REAP	F.T. DESK	FLAT TOP DESK
V.L.	VERTICAL LADDER	STAN.	STANCHION
M.J. DOOR	METAL JOINER DOOR	E.W.W.	ELECTRIC WINDOW WIPER
INCL.	INCLINED		
I.S.	INSECT SCREEN		
LAV.	LAVATORY		
ANT.	ANTENNA		
D.R.A.	DEAD RECKONING ANALIZER		
F.C.	FILE CABINET		
CIR.	CIRCUIT		
V.T.	VOICE TUBE		
I.D.	INSPECTION DOOR		

NAVY YARD, BOSTON
EXAMINED BY .... SUP'V'R. .... SR. NAV. ARCH. ....
APPROVED FOR
AVP 21 & 22
DATE 194
DESIGN SUPT.

NUMBER AND NAME OF APPLICABLE VESSEL	BUILDING YARD
U.S.S. MATAGORDA AVP22	BOSTON NAVY YARD
U.S.S. HUMBOLDT AVP21	BOSTON NAVY YARD
U.S.S. BISCAYNE AVP11	PUGET SOUND NAVY YARD
U.S.S. BARNEGAT AVP10	PUGET SOUND NAVY YARD

BOSTON ISSUE

6-2-42																	1	1						2
DATE	X11	X11L	X17	X23	X31	X31 ORD.	X38	X41	X51	X51R	X56	X61	X68	X71	X74	X94	060	043	SCH043	042H	042M	NCO	S.F.	TEST

PRINTS ISSUED

FORWARD TO { BU. ______ BU. ______ IN LET. NO. ______ DATED ______
APPROVED BY { BU. ______ BU. ______ IN LET. NO. ______ DATED ______

PUGET SOUND NAVY YARD
INDUSTRIAL DEPARTMENT

FOR AVP 1013 FINAL INSTALLATION

SEAPLANE TENDERS (SMALL)
~~U.S.S. BARNEGAT AVP 10~~ ~~U.S.S. BISCAYNE AVP 11~~
~~U.S.S. CASCO AVP 12~~ ~~U.S.S. MACKINAC AVP 13~~

GENERAL ARRANGEMENT
SUPERSTRUCTURE DECK
AND DECKS ABOVE

SCALE: 1/4" = 1'-0"
PLAN NO. AVP 1013-3301-9

DELINEATOR REISNER [redacted] NELSON CHECKER Raymond E. Knowles
TRACER " " " GROUP LDR.
CHIEF DR'MN SUPERVISOR A R Fenton

A M Chambliss
for DESIGN SUPERINTENDENT

APPROVED
DATE

A M Chambliss
for PLANNING OFFICER

INDEXED

BU. C. & R. NO. 315529-B

A. Nyberg

INDEXED

OFFICERS QUARTERS

DECK	NUMBER OF STATEROOMS		NUMBER OF OFFICERS		
			CABIN	WARDROOM	
				SHIP	AVIATION
SUPERSTRUCTURE	SINGLE	1	1		
MAIN	SINGLE	5		4	1
	DOUBLE	3		6	
SECOND	BUNK ROOMS	4			28

NOTE: AN EMERGENCY BERTH IS PROVIDED ON THE NAVIGATING BRIDGE.

BERTHING AND LOCKER ACCOMMODATIONS FOR ENLISTED PERSONNEL

DECK	CHIEF PETTY OFF'S.		OTHER ENLISTED PERSONNEL			
	PIPE BERTHS	CLEAN CLOTHES LOCKERS	PIPE BERTHS	HAMMOCK SWINGS WITH HAMMOCK STOWAGE	*HAMMOCK SWINGS WITHOUT HAMMOCK STOWAGE	CLEAN CLOTHES LOCKERS
SECOND	36	36	210	20	38	212

* STOWED IN CANVAS & AWNING STOREROOM ON PLATFORM DECK.

ABBREVIATIONS

A.T.D.	AIR TIGHT DOOR
A.T.Q.A.D.	AIR TIGHT QUICK ACTING DOOR
N.T.D.	NON TIGHT DOOR
F.T.M.J.D.	FUME TIGHT METAL JOINER DOOR
M.J.S.D.	METAL JOINER SCREEN DOOR
M.J.D.	METAL JOINER DOOR
W.T.Q.A.D.	WATER TIGHT QUICK ACTING DOOR
W.T.D.	WATER TIGHT DOOR
F.T.M.J.D.D.	FUME TIGHT METAL JOINER DUTCH DOOR
M.J.D.D.	METAL JOINER DUTCH DOOR
R.O.T.M.H.	RAISED OIL TIGHT MAN HOLE
R.W.T.M.H.	RAISED WATER TIGHT MAN HOLE
F.O.T.M.H.	FLUSH OIL TIGHT MAN HOLE
P.S.	PASSING SCUTTLE
Q.A.S.	QUICK ACTING SCUTTLE
F.N.T.H.	FLUSH NON TIGHT HATCH
F.W.T.H.	FLUSH WATER TIGHT HATCH
R.W.T.H.	RAISED WATER TIGHT HATCH
F.A.T.H.	FLUSH AIR TIGHT HATCH
LIN.	LINOLEUM
B & P	BARE AND PAINTED
C.R.S.	CORROSION RESISTING STEEL
RUB. MAT.	RUBBER MATTING
T.W. DESK	TYPEWRITER WELL DESK
SEC. BU.	SECRETARY BUREAU
W.R.	WARDROBE
CHIFF.	CHIFFONIER
W.C.	WATER CLOSET
F.C.	FILE CABINET
UR.	URINAL
TR. LKR.	TRANSOM LOCKER
BK. RK.	BOOK RACK
W.R.	WARD ROOM
W.C. & W.R.	WATER CLOSET AND WASH ROOM
E.M.	EXPANDED METAL
V.	VENTILATION DUCT.
SW. BD.	SWITCH BOARD
STAN.	STANCHION
N.T.	NONTIGHT
A.T.	AIR TIGHT
W.T.	WATER TIGHT
F.T.	FUME TIGHT
BHD.	BULKHEAD
M.D.C.	MASTIC DECK COVERING
L.R.	LADDER ROUNDS
D.D.	DECK DRAIN
F.T.B.D.	FUME TIGHT BALLISTIC DOOR (FOR SPLINTER PROT.)
W.T.B.D.	WATER " " "

REFERENCES AVP 1013 FINAL INSTALLATION

REF. NO.	P.S. NO. AVP 1013	BU. C. & R. NO.	PLAN TITLE
1.	1601-9	315531	COMPARTMENT AND ACCESS AND DECK SUPPORTS INNER BOTTOM AND HOLD.
2.	1601-10	315532	COMPARTMENT AND ACCESS AND DECK SUPPORTS PLATFORM AND 2ND DECKS.
3.	1601-11	315534	COMPARTMENT AND ACCESS AND DECK SUPPORTS MAIN AND SUPERSTRUCTURE DECKS & DECKS ABOVE
4.	1601-12	315540	COMPARTMENT AND ACCESS AND DECK SUPPORTS INBOARD PROFILE
5.	3301-7	315255	GENERAL ARRANGEMENT, HOLD AND PLATFORM DECK
6.	3301-9	315529	GENERAL ARRANGEMENT, SUPERSTRUCTURE DECK AND DECKS ABOVE

REFERENCES AVP 10 & 11 ORIGINAL INSTALLATION

REF NO	P.S. NO. AVP 1011	BU. C. & R. NO.	PLAN TITLE
1	3301-1	315385	GENERAL ARRANGEMENT HOLD & PLATFORM DECK.
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REFERENCES AVP 12 & 13 ORIGINAL INSTALLATION

REF. NO.	P.S. NO. AVP 1213	BU. C. & R. NO.	PLAN TITLE
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2	3301-5	316092	GENERAL ARRANGEMENT MAIN & SECOND DECKS.
3	3301-6	316093	GENERAL ARRANGEMENT SUPERSTRUCTURE DECK & DECKS ABOVE.

ALTERATIONS

MARK	PANEL	MADE BY	CHK'D. BY	ALTERATION	APP'D.	DATE

NAVY YARD, BOSTON
EXAMINED BY .... SUP'V'R. .... SR. NAV. ARCH.
APPROVED FOR
AVP 21 & 22
DATE 194
DESIGN SUPT.

NUMBER AND NAME OF APPLICABLE VESSEL		BUILDING YARD
U.S.S. MATAGORDA	AVP22	BOSTON NAVY YARD
U.S.S. HUMBOLDT	AVP21	BOSTON NAVY YARD
U.S.S. BISCAYNE	AVP11	PUGET SOUND NAVY YARD
U.S.S. BARNEGAT	AVP10	PUGET SOUND NAVY YARD

BOSTON ISSUE

DATE	X11	X11L	X17	X23	X31	X31 ORD	X38	X41	X51	X51R	X56	X61	X68	X71	X74	X94	060	043	SCH043	042H	042M	NCO	S.O.S.	TEST GR.	042S	BOSTON	SEATTLE
6-2-42																		1		1			SEA.				S&S

PRINTS ISSUED

FORWARD TO { BU. / BU. ______ IN LET. NO { ______ DATED { ______
APPROVED BY { BU. / BU. ______ IN LET. NO. { ______ DATED { ______

③

PUGET SOUND NAVY YARD
INDUSTRIAL DEPARTMENT

FOR AVP 1013 FINAL INSTALLATION
SEAPLANE TENDERS (SMALL)
~~U.S.S. BARNEGAT AVP10~~ ~~U.S.S. BISCAYNE AVP11~~
~~U.S.S. CASCO AVP12~~ ~~U.S.S. MACKINAC AVP12~~

GENERAL ARRANGEMENT
MAIN & SECOND DECKS

SCALE: 1/4" = 1'-0" PLAN NO. AVP 1013-3301-8

DELINEATOR REISNER J. WHITMAN, G. HALE, L. NELSON CHECKER R. E. Knowles, F.R.L., N.C.W.
TRACER ______ GROUP L'DR. ______
CHIEF DR'MN. ______ SUPERVISOR A. K. Lenton

DESIGN SUPERINTENDENT

APPROVED
DATE
PLANNING OFFICER

INDEXED

BU. C.&R. NO. 315276-B

AVP-10 Sold Bu. 315276-B